

**To:** Tonnesen, Gail[Tonnesen.Gail@epa.gov]; Ostendorf, Jody[ostendorf.jody@epa.gov]; Dresser, Chris[Dresser.Chris@epa.gov]; Morales, Monica[Morales.Monica@epa.gov]; Jackson, Scott[Jackson.Scott@epa.gov]; Rothery, Deirdre[Rothery.Deirdre@epa.gov]  
**From:** Smith, Claudia  
**Sent:** Wed 4/27/2016 6:46:40 PM  
**Subject:** RE: ACTION: Questions for the Record (due Thurs)

Gail,

The most current version of the draft proposed U&O Reservation FIP would reduce VOC emissions from not only existing MINOR sources, but really any existing oil and natural gas source that operates the equipment/activities on Indian country lands within the U&O Reservation that the FIP proposes to regulate. Requirements are consistent with federal requirements for new sources and/or the requirements for existing sources in Utah jurisdiction for equivalent equipment/activities. I think if you just delete the word minor and say existing sources in Indian country your response should be good.

Thanks,

Claudia

**From:** Tonnesen, Gail  
**Sent:** Wednesday, April 27, 2016 11:57 AM  
**To:** Ostendorf, Jody <ostendorf.jody@epa.gov>; Dresser, Chris <Dresser.Chris@epa.gov>; Morales, Monica <Morales.Monica@epa.gov>; Jackson, Scott <Jackson.Scott@epa.gov>; Rothery, Deirdre <Rothery.Deirdre@epa.gov>; Smith, Claudia <Smith.Claudia@epa.gov>  
**Subject:** FW: ACTION: Questions for the Record (due Thurs)

FYI, the attached includes several questions on winter O3 planning. Responses are due tomorrow at 5 pm, so there is not much time for us to provide input to OAQPS.

**From:** Tonnesen, Gail  
**Sent:** Wednesday, April 27, 2016 11:53 AM

**To:** Baker, Kirk <[Baker.Kirk@epa.gov](mailto:Baker.Kirk@epa.gov)>; Dolwick, Pat <[Dolwick.Pat@epa.gov](mailto:Dolwick.Pat@epa.gov)>; Simon, Heather <[Simon.Heather@epa.gov](mailto:Simon.Heather@epa.gov)>  
**Cc:** Hemby, James <[Hemby.James@epa.gov](mailto:Hemby.James@epa.gov)>  
**Subject:** RE: ACTION: Questions for the Record (due Thurs)

Pat,

I added possible responses to some of the questions and 2 comment bullets. We should include the R8 planning folks as they are closely engaged in planning efforts in the Uinta Basin, and they can provide more detail on the FIP. Do you want me to forward this to other region 8 staff?

Also, EPA R8 collaborated with Utah and WY on their winter ozone studies, so I think we should include links to the states webpages that include those reports.

For WY we can note that the state successfully solved the problem through emissions reductions even though the modeling underestimated VOC and performed poorly for winter O3.

Thanks,

Gail

**From:** Baker, Kirk  
**Sent:** Wednesday, April 27, 2016 8:02 AM  
**To:** Dolwick, Pat <[Dolwick.Pat@epa.gov](mailto:Dolwick.Pat@epa.gov)>; Simon, Heather <[Simon.Heather@epa.gov](mailto:Simon.Heather@epa.gov)>; Tonnesen, Gail <[Tonnesen.Gail@epa.gov](mailto:Tonnesen.Gail@epa.gov)>  
**Cc:** Hemby, James <[Hemby.James@epa.gov](mailto:Hemby.James@epa.gov)>  
**Subject:** RE: ACTION: Questions for the Record (due Thurs)

For OLS-005 I think it is fair to just say “no” that we do not have any publically available studies on wintertime O3 formation.

For OLS-006, I don't know that Federal measures (oil & gas NSPS?) would get winter O3 areas into attainment. I think States could control O3 precursors without doing a photochemical model demonstration to work toward cleaner air and reduce the possibility of O3 formation. It is clear that wintertime O3 happens in periods of very stagnant air meaning the sources are local and not regional so it seems reasonable to target local VOC and NOX controls without a model demonstration. Is it fair for us to ask for Congressional funds for studies here?

Kirk

**From:** Dolwick, Pat  
**Sent:** Wednesday, April 27, 2016 9:02 AM  
**To:** Simon, Heather <[Simon.Heather@epa.gov](mailto:Simon.Heather@epa.gov)>; Baker, Kirk <[Baker.Kirk@epa.gov](mailto:Baker.Kirk@epa.gov)>; Tonnesen, Gail <[Tonnesen.Gail@epa.gov](mailto:Tonnesen.Gail@epa.gov)>  
**Cc:** Hemby, James <[Hemby.James@epa.gov](mailto:Hemby.James@epa.gov)>  
**Subject:** FW: ACTION: Questions for the Record (due Thurs)  
**Importance:** High

Heather, Kirk, Gail,

Could you look over the attached QFR and provide any thoughts on OLS-005 and OLS-006 (wintertime O3)? The timeline for response is incredibly short ... think they would like responses today. Thanks.

Pat D.

**From:** Dolwick, Pat  
**Sent:** Wednesday, April 27, 2016 8:22 AM  
**To:** Hemby, James <[Hemby.James@epa.gov](mailto:Hemby.James@epa.gov)>  
**Subject:** RE: ACTION: Questions for the Record (due Thurs)

James,

Some proposed responses attached. Let me know what you think. Think Heather (and perhaps Kirk/Gail) should look at this as well per wintertime O3 questions and RIA projections. Thanks.

Pat D.

**From:** Hemby, James  
**Sent:** Tuesday, April 26, 2016 9:31 PM  
**To:** Johnson, Yvonne W <[Johnson.Yvonnew@epa.gov](mailto:Johnson.Yvonnew@epa.gov)>  
**Cc:** Dolwick, Pat <[Dolwick.Pat@epa.gov](mailto:Dolwick.Pat@epa.gov)>  
**Subject:** Re: ACTION: Questions for the Record (due Thurs)

Thanks. No, we didn't get these from PACS. Pat and I will look these over and I will get back to you by noon tomorrow.

On Apr 26, 2016, at 4:17 PM, Johnson, Yvonne W <[Johnson.Yvonnew@epa.gov](mailto:Johnson.Yvonnew@epa.gov)> wrote:

James: Not sure if you got this or not from Jenny but some of the ozone questions pertain to background ozone (see Pete Olson questions). Please advise if this is something you all want to take a crack at or how you want to handle?

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Thank you,

**Yvonne W. Johnson**

Special Assistant to the Director

Air Quality Policy Division

Office of Air Quality Planning & Standards

U.S. Environmental Protection Agency

919-541-3921

[johnson.yvonne@epa.gov](mailto:johnson.yvonne@epa.gov)

**From:** Johnson, Yvonne W

**Sent:** Tuesday, April 26, 2016 4:15 PM

**To:** vera kornylak <[kornylak.vera@epa.gov](mailto:kornylak.vera@epa.gov)>; Coda, Tom <[Coda.Tom@epa.gov](mailto:Coda.Tom@epa.gov)>; Beaver, Melinda <[Beaver.Melinda@epa.gov](mailto:Beaver.Melinda@epa.gov)>; Lorang, Phil <[lorang.phil@epa.gov](mailto:lorang.phil@epa.gov)>; Lingard, Robert <[Lingard.Robert@epa.gov](mailto:Lingard.Robert@epa.gov)>

**Cc:** Megan Bracht ([Brachtl.Megan@epa.gov](mailto:Brachtl.Megan@epa.gov)) <[Brachtl.Megan@epa.gov](mailto:Brachtl.Megan@epa.gov)>; Rhea Jones ([Jones.Rhea@epa.gov](mailto:Jones.Rhea@epa.gov)) <[Jones.Rhea@epa.gov](mailto:Jones.Rhea@epa.gov)>; Scott Mathias ([Mathias.Scott@epa.gov](mailto:Mathias.Scott@epa.gov)) <[Mathias.Scott@epa.gov](mailto:Mathias.Scott@epa.gov)>; Ling, Michael <[ling.michael@epa.gov](mailto:ling.michael@epa.gov)>; Long, Pam <[long.pam@epa.gov](mailto:long.pam@epa.gov)>; Johnson, Yvonne W ([Johnson.Yvonne@epa.gov](mailto:Johnson.Yvonne@epa.gov)) <[Johnson.Yvonne@epa.gov](mailto:Johnson.Yvonne@epa.gov)>

**Subject:** ACTION: Questions for the Record (due Thurs)

**Importance:** High

Attached please find Questions for the Record from a recent House E&C committee budget hearing. Folks in DC have helped out a lot with the answers by filling in approved text from fact sheets, testimony and recent letters. Would you take a look and add/subtract from the answers as needed?

CPP:

- [REDACTED] Whitfield 002 through 007
- [REDACTED] Murphy 002
- [REDACTED] Latta 002 -003
- [REDACTED] Griffith 001 (?)
- [REDACTED] Mullin 001

- [redacted] Doyle 002

SIP Backlog:

- [redacted] Whitfield 013

Ozone:

- [redacted] Whitfield 015
- [redacted] Olson 001 through 007
- [redacted] Latta 001
- [redacted] Kinzinger 001-003
- [redacted] Doyle 001

Regional Haze

- [redacted] Flores 001

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Thank you,

**Yvonne W. Johnson**

Special Assistant to the Director

Air Quality Policy Division

Office of Air Quality Planning & Standards

U.S. Environmental Protection Agency

919-541-3921

[johnson.yvonne@epa.gov](mailto:johnson.yvonne@epa.gov)

<QFR HEC\_OAR Only\_io draft.docx>